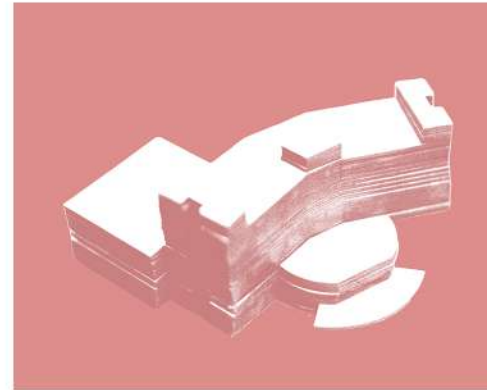


PLACEMENT BROCHURE

DEPARTMENT OF ARCHITECTURE & PLANNING

BIRLA INSTITUTE OF
TECHNOLOGY, MESRA



2024-25



ABOUT THE DEPARTMENT

The Department of Architecture & Planning was established at BIT Mesra in the year 1993, in keeping with the multifarious scope of Architecture & Planning as the art and science of designing spaces and adding value to a meaningful, built environment. It is a subject which is a combination of faculties of engineering, science as well as arts. The programme is a balanced combination of all these streams, yet follows a unique pedagogical methodology that is its hallmark.

PROGRAMMES OFFERED

UG PROGRAMMES

Bachelor of Architecture
(approved by COA)

PG PROGRAMMES

Masters In Urban
Plannning
(approved by AICTE)

DOCTORAL PROGRAMMES

PhD



Anupam Tirkey memorial trophy



Bitotsav Pavillion by Architecture students

ACADEMICS & CURRICULUM



Architectural design

- Design Development
- Concept Design
- Space Planning
- Climate Analysis
- High Rise
- Large-Span
- Housing
- Hospital
- Commercial Hospitality
- Urban Design

Electives

- Architectural Conservation
- Vernacular Architecture
- Disaster Management and Resilient Structures
- Sustainable City Planning
- Theory of Design
- Urban Ecology and Environmental Planning



Research

- Documentation
- Dissertation
- Design Thesis
- Seminar Presentation

Building sciences

- Theory of Structures
- Building Construction
- Building Services
- Working Drawings



Professional experience

- Professional Communication
- Presentation
- Report-Writing
- 4-6 Months Mandatory Internship Experience
- Project Management
- Costing & Estimation

Visual communication

- Model Making
- 3D Visualization
- Photography
- Graphic Design

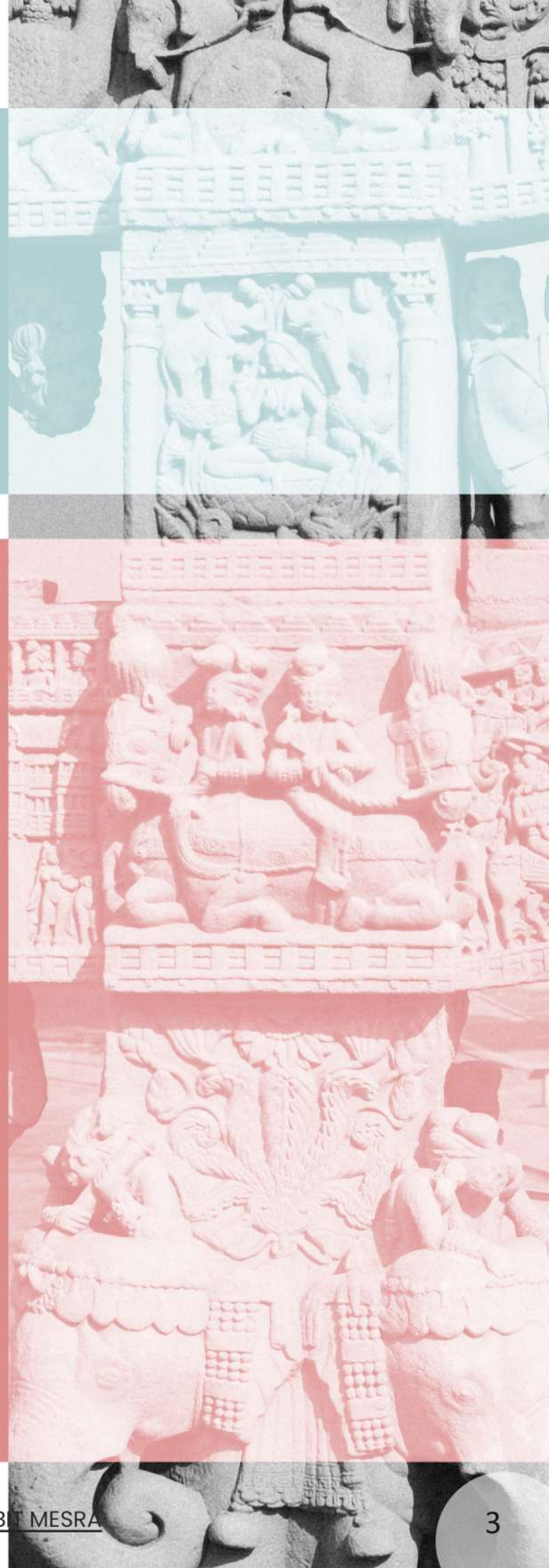


FACILITIES

Building Science Laboratory
CAD Labs
Department Resource Library
3D printer
Plotter

RESEARCH AREAS

Building Science & Technology
Sustainability & Green
Architecture
Conservation & Heritage
Management
Sustainable Urban Development
Landscape Architecture
Urban Design
Circular Economy
Urban Regeneration
Waste Management
Universal Design
Building Retrofit



ACHIEVEMENTS

Annual Urban Research Award (AURA)

Third position in best paper presentation-Razi ahmed

Transparence 18.0- Saint Gobain Glasses

Best studio project in east india: Uddipan Mondal

Charpak Lab Scholarship by French Govt.

Sri Sahiti Vemavarapu

Lixil Mentorship Programme

Riddhi Sharma

ANDC 2023

Third position in best paper presentation-Razi ahmed

IIA Medal for Best Outgoing Student 2023

Deeptma Das

Charpak Lab Scholarship by French Govt.

Sri Sahiti Vemavarapu

NIRF 2024 Ranking

Ranked 20th by NIRF 2024

IIRF 203 Ranking

Ranked 2nd by IIRF 2023

India Today Ranking

Ranked 7th as per India Today

OUR RECRUITERS



SIEMENS



Capgemini



M MOSER ASSOCIATES



TATA CONSULTING ENGINEERS LIMITED

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student works